

The BAYLOR BULLETIN

BAYLOR UNIVERSITY, DALLAS, TEXAS



BAYLOR UNIVERSITY
COLLEGE OF DENTISTRY
DALLAS, TEXAS

ANNOUNCEMENTS

For Session 1944

Volume XXXIII

July, 1944

Number 1

Published by the University. Entered as second-class mail at the
Post Office at Dallas, Texas.

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COLLEGE OF DENTISTRY CALENDAR

1944

March 27	Monday	Registration of Students begins.
March 28	Tuesday	Examinations for removal of conditions.
April 3	Monday	Session begins and registration of students ends.
June 24	Saturday	First Trimester ends.
June 26	Monday	Second Trimester begins.
September 16	Saturday	Second Trimester ends.
September 18	Monday	Third Trimester begins.
November 13	Monday	Final examinations for seniors begin.
November 20	Monday	Final examinations for other classes begin.
November 23	Thursday	Thanksgiving, a holiday.
November 26	Sunday	Baccalaureate Sermon.
November 27	Monday	Commencement Exercises.
November 28	Tuesday	Recess.
December 18	Monday	Registration begins.
December 19	Tuesday	Examination for removal of conditions.
December 26	Tuesday	Session begins.

1944

JUNE							JULY							AUGUST							SEPTEMBER												
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.						
...	1	2	3	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	3	4	5	6	7	8	9						
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	10	11	12	13	14	15	16						
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	17	18	19	20	21	22	23						
25	26	27	28	29	30	...	23	24	25	26	27	28	29	27	28	29	30	31	...	...	24	25	26	27	28	29	30				
...	...	...	...	...	...	...	30	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

1944-45

OCTOBER							NOVEMBER							DECEMBER							JANUARY						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
1	2	3	4	5	6	7	...	...	1	2	3	4	...	...	1	2	...	...	1	2	3	4	5	6	7		
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31	...	...	...	...	26	27	28	29	30	...	...	24	25	26	27	28	29	30	28	29	30	31	...	...	...

FEBRUARY							MARCH							APRIL							MAY						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
...	...	...	1	2	3	...	...	...	1	2	3	...	1	2	3	4	5	6	7	...	1	2	3	4	5	6	
4	5	6	7	8	9	10	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
11	12	13	14	15	16	17	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19
18	19	20	21	22	23	24	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
25	26	27	28	...	...	...	25	26	27	28	29	30	31	29	30	...	...	...	...	27	28	29	30	31	...	...

JUNE							JULY							AUGUST							SEPTEMBER							
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	
...	1	2	1	2	1	2	3	4	5	6	7	1	2	3	4	1	2	3	4
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
24	25	26	27	28	29	30	29	30	31	...	...	...	...	26	27	28	29	30	31	23	24	25	26	27	28	29	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30	...	...	...	...	...	...

Next Freshman class enters July 11, 1946

March 31, 1945

CONTENTS

Calendar	2
Trustees	4
Faculty	5-6
Committees	6
General Information	7-12
Foreword; Historical Statement; Organization	7
Location; Buildings	8
Clinical Diagnosis and Treatment Planning	8-9
Library	9
Junior American Dental Association	9-10
Courses of Instruction	10
Requirements for Admission	10
Matriculation and Registration	10
Admission to Advanced Standing	11
Rules and Regulations for Examination and Standing	11-12
Requirements for Graduation; Vaccination	12
Loans	12
Honors	13
Tuition and Fees	13-14
Textbooks and Instruments	14-15
Books and Instruments, Cost of	15
Friends and Alumni	15
Views of the College	16-17
Courses of Instruction	16-28
Graduates	29
Enrollment: Senior, Junior, Sophomore, and Freshman	30-33

BOARD OF TRUSTEES

J. T. HARRINGTON	President
E. E. TOWNES	First Vice-President
CHARLES R. MOORE	Second Vice-President
JAMES R. JENKINS	Secretary
E. R. NASH, JR.	Treasurer
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WALLACE BASSETT, <i>Pastor Cliff Temple Baptist Church</i>	Dallas
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JOSEPH W. HALE, <i>Attorney</i>	Waco
EARL C. HANKAMER, <i>Oil Operator</i>	Houston
J. T. HARRINGTON, M.D., <i>Physician</i>	Waco
J. M. HIGGINBOTHAM, JR., <i>Higginbotham-Bailey Logan Co.</i>	Dallas
JAMES R. JENKINS, <i>Attorney</i>	Waco
GEO. O. JONES, <i>Business</i>	Waco
A. H. KENNERLY, <i>Business</i>	Houston
H. L. KOKERNOT, <i>Ranchman</i>	San Antonio
D. K. MARTIN, <i>Aetna Life Insurance Co.</i>	San Antonio
J. SAYLES LEACH, <i>Business</i>	Houston
MARRS MCLEAN, <i>Oil Operator</i>	San Antonio
CHARLES R. MOORE, <i>President Austin Bridge Co.</i>	Dallas
E. R. NASH, JR., <i>President Nash-Robinson and Co.</i>	Waco
MORRIS ROBERTS, <i>Banker</i>	Victoria
CHARLES B. ROBERTS, <i>Business</i>	Dallas
E. E. TOWNES, <i>Attorney</i>	Houston
GEO. W. TRUETT, <i>Pastor First Baptist Church</i>	Dallas
W. W. WEST, <i>Investments</i>	Houston

FACULTY OF DENTISTRY

Officers of Administration

PAT M. NEFF, A.M., LL.B., LL.D.,	President
PHILIP L. KNUTZEN, D.D.S., F.A.C.D.,	Supt. of Infirmary, <i>Acting Dean</i>
MRS. B. M. CHEATHAM, B. A.,	Registrar

Advisory Board

PAT M. NEFF, A.M., LL.B., LL.D.,	President
ARTHUR L. NYGARD, D.D.S., F.A.C.D.,	Chairman
ATHOL L. FREW, D.D.S., F.A.C.D.	
JOHN A. CAMERON, B.A., A.M., Ph.D.	
PHILIP L. KNUTZEN, D.D.S., F.A.C.D.	
GLENN D. LACEY, D.D.S., F.A.C.D.	

COLLEGE OF DENTISTRY

Professors

BROOKS BELL, D.D.S., F.I.C.D., Professor of Orthodontics.

SAM BROCK, D.D.S., F.A.C.D., Professor of Radiodontia.

F. J. GELPI, D.D.S., Professor of Pathology and Bacteriology.

BERNHARD GOTTLIEB, M.D., D.M.D., L.L.D., Professor of Dental Research.

ATHOL L. FREW, D.D.S., F.A.C.D., Professor of Oral Surgery.

PHILIP L. KNUTZEN, D.D.S., F.A.C.D., Professor of Clinical Fixed Denture Prosthesis.

GLENN D. LACEY, D.D.S., F.A.C.D., Professor of Operative Dentistry.

EARL RITCHIE, D.D.S., Clinical Professor of Denture Prosthesis.

JOHN A. CAMERON, B.A., A.M., Ph.D., Professor of Anatomy.

ARTHUR L. NYGARD, D.D.S., F.A.C.D., Professor of Denture Prosthesis.

SAMUEL RAGLAND PARKS, D.D.S., F.A.C.D., Professor of Oral Medicine.

ALVON CHARLES SLOAN, D.D.S., Professor of Exodontia.

CHARLES ROBERT STEWARD, Ph.C., Professor of Chemistry.

IRL J. THORNTON, D.D.S., F.A.C.D., Professor of Dental Histology.

J. R. THOMPSON, D.D.S., M.S.P.H., Professor of Pedodontia.

Associate Professors

E. R. COX, M. D., Associate Professor of Pharmacology and Physiology

D. ATKINSON, D.D.S., Associate Professor of Oral Surgery.

Assistant Professors

W. P. DELAFIELD, D.D.S., Assistant Professor of Orthodontics.

M. LAND, D.D.S., Assistant Professor of Physiology and Pharmacology.

SYLVESTER E. SPANN, D.D.S., Assistant Professor in Denture Prosthesis.

THOMAS R. WHITLEY, A.B., D.D.S., Assistant Professor in Crown and Bridge

Lecturers

JOHN R. SWANSON, D.D.S., Lecturer in Local Anesthesia.

OTIS L. SWEPSTON, D.D.S., Lecturer in Fixed Denture Prosthesis.

JUANITA WADE, D.D.S., Lecturer in Pedodontia.

GEORGE HUTCHISON, L.L.B., Lecturer in Jurisprudence.

JOHN DILLON, D.D.S., Lecturer in Practice Management.

Instructors

JAMES R. AVANN, D.D.S., Instructor in Operative Dentistry.

S. L. BARRON, D.D.S., Instructor in Root Canal Technique

HARRY CRAWFORD, D.D.S., Instructor in Dental Research.

J. HOBSON CROOK, D.D.S., Instructor in Root Canal Technique.

A. L. FREW, JR., D.D.S., Instructor in Oral Surgery.

WILLIAM G. MADDOX, A.B., M.D., Instructor in Principles of Medicine.

V. B. MCKINLEY, D.D.S., Instructor in Prosthetics.

L. S. SMITH, Ph. G., Instructor in Materia Medica.

LEON B. SOWELL, B.S., D.D.S., Instructor in Operative Dentistry.

HAROLD B. YOUNGER, D.D.S., Instructor in Dental Research.

COMMITTEE ON ADMISSIONS:

P. Knutzen, *Chairman*

G. D. Lacey

John Cameron

T. R. Whitley

INSTRUMENT COMMITTEE:

G. D. Lacey

V. B. McKinley

L. B. Sowell

P. Knutzen, *Chairman*

LIBRARY COMMITTEE:

B. Gottlieb

T. R. Whitley

G. D. Lacey, *Chairman*

John Cameron

LOAN COMMITTEE:

P. Knutzen

G. D. Lacey

J. R. Thompson

PROGRAM COMMITTEE:

S. R. Parks

L. B. Sowell

8 Full time papers

7 Lectures papers

2 asso. papers - (7.7)

2 asst. papers (7.7)

2 4.7ing instructors

4 Lectures

Total over all 4

GENERAL INFORMATION

FOREWORD

The purpose of Baylor University College of Dentistry is to educate its students in the practice of dental surgery.

Dentistry, while a young profession, has made rapid strides during the past decade. Today it stands as an important mode of health service, and, as such, its graduates should be well founded in the fundamentals that will develop the proficient practitioner. Baylor University College of Dentistry is well equipped to carry out the University system of dental education, and its close association with Baylor University College of Medicine offers every opportunity to give the preliminary education and the instruction in the medical sciences that is necessary to provide a foundation for the study of dentistry as an oral specialty.

During the Senior and Junior year students are assigned to outside hospitals and clinics for training in these institutions. These groups are under the supervision of specialists in their particular field. The institutions are the City-County Hospital, Freeman Memorial Hospital for Children, Baylor University Hospital, and The Scottish Rite Hospital for Crippled Children.

The faculty of this school includes men, in both the medical and dental professions, who have made a special study of their respective branches of practice. This makes it possible for the student to receive intensive training in every department.

HISTORICAL STATEMENT

In 1845 Baylor University was chartered by the Republic of Texas, being the first university organized in the State. In 1886 it was re-chartered, placed under the control of the Baptist General Convention of Texas and located at Waco in consolidation with Waco University.

From time to time the University had acquired the College of Medicine, University Hospital, and School of Nursing, all located in Dallas, and in 1918 the Board of Trustees took over the College of Dentistry which had been organized at Dallas in 1904 and was known as the State Dental College, making it an integral and coördinate part of the University.

Baylor University College of Dentistry enters this summer upon its thirty-ninth year.

ORGANIZATION

The Board of Trustees of Baylor University has complete jurisdiction over the entire teaching plant of Baylor located in Dallas. In such matters as do not require the action of the entire Board a committee consisting of the Trustees living in or near Dallas has the power to act. The internal management of the College of Dentistry is delegated to the faculty with the assistance of an Advisory Board. The members of this board are appointed by the Board of Trustees. The Advisory Board makes such recommendations as seem advisable from time to time.

LOCATION

Dallas is an ideal location for a modern dental school. It is a large city in the center of a thickly populated area. Numerous railroads and good roads make it easily accessible from all parts of North Texas, making it possible to secure the material so necessary for clinical instruction. The College Building is within half a block of two crosstown car lines, and within a few blocks are Baylor Hospital, the School of Nursing, and the University Library.

BUILDINGS AND TEACHING FACILITIES

Baylor College of Dentistry is well equipped in regard to buildings. The chemistry, physiology, anatomy, pharmacology, histology, bacteriology, pathology, and embryology departments, as well as the technic laboratories, are located in the Ramseur Hall and the Edward H. Cary Hall.

In the main College of Dentistry Building are located the Dental Library, the different infirmaries, the dental surgery clinic, the student laboratories, the ceramic and X-ray departments. These departments are under the direction of the faculty and are open daily, except Sundays and holidays, during the entire year.

The main infirmary is a spacious well lighted room where members of the Junior and Senior classes are assigned patients and practical work in operative and restorative dentistry. This work is carried on under the supervision of competent instructors. Baylor University College of Dentistry is exceptionally well supplied with modern equipment and sterilizing apparatus, giving the student ideal working conditions. The prosthetic and orthodontic clinics each have their own infirmary, each under the supervision of faculty members trained in their respective branches. The oral surgery clinic, X-ray and oral diagnosis departments are also located in separate rooms, under the supervision of teachers who have made a specialty of the work in each department. All sterilization is in charge of a graduate nurse. Throughout the year clinical facilities of the different Hospitals are available to the student, and the upper classmen are expected to attend oral surgery clinics at the hospitals, such as cleft palate, cleft lip, and other oral surgery cases, giving the student an opportunity to view first hand some of these important operations.

In the laboratories each student is assigned a bench and instrument locker; also, students are provided with a locker where clothing and instrument cases may be kept.

CLINICAL DIAGNOSIS AND TREATMENT PLANNING

To emphasize the great importance of making a thorough diagnosis of each case as well as planning the treatment needed, an instructor devotes his entire time to this work. Senior students under close supervision of

an instructor conduct examinations of patients as they present for dental attention in the clinic, while a junior student, who is his partner, observes and records the findings.

During the time spent in the examining room students are impressed with the importance of a complete and skillful examination of each and every mouth. They are also taught the careful planning of the needed work, the importance of the dental radiogram, and the oral lesions which are apt to have a deleterious effect upon the general systemic condition. Recognizing oral manifestations of systemic disease is stressed. The use of study models and vitality tests is also taught.

Unusual cases are presented and discussed clinically before groups of students.

LIBRARY

The library is located in the Cary Hall Building, easily accessible to faculty members and students. It contains the more important texts and reference books needed for dental instruction and research, and all books recommended by the several departments for collateral reading are to be found on file. Books not upon the general files can be obtained by written request through the librarian.

The library is always in need of old dental journals, as they cannot be purchased in the open market, but must be obtained wherever they can be found. The college will gladly pay the shipping costs and other incidental expenses connected with accumulating these volumes.

Students are required to provide themselves with the textbooks recommended by the several departments as the library does not undertake this function. A full-time librarian is on duty at all times.

The service of this library is available to all members of the Dental Profession and others who may be interested.

JUNIOR AMERICAN DENTAL ASSOCIATION

There is at Baylor University a Junior American Dental Association Society. Students who belong to this society are automatically Junior members of the American Dental Association, and receive with their membership the Journal of the A.D.A. and are entitled to the privileges thereof.

Members of the sophomore class are invited to join this organization. It is a requirement for all students to become members immediately when they enter their junior year.

The society also publishes, each month of the school year, a journal of its own, in which are printed scientific dental articles written by the students, and also brief reports of some of their social activities.

After being active in this society during their school years it is felt

that students will continue as active members of their dental societies after graduation.

COURSES OF INSTRUCTION

Baylor University offers the following courses in Dentistry:

(a) The regular four-year dental course leading to the degree of Doctor of Dental Surgery. All the work is given in Dallas.

(b) Combination degree course. Any student who has completed the prescribed three years, or more, in Baylor University at Waco, or who presents proper credits for two years of work from an approved junior or senior college, upon completion of three additional quarters of work, or a total of nine majors in Baylor University at Waco, and who has completed the work of the Baylor College of Dentistry, may be given the degree of Bachelor of Arts and Doctor of Dental Surgery.

REQUIREMENTS FOR ADMISSION

The minimum requirement for admission to the College of Dentistry is graduation and completion of fifteen units in an accredited high school, plus two years of pre-dental college work in an approved institution of the first class.

The following are the minimum pre-dental requirements for applicants:

The successful completion of two full academic years of work (60 semester hours) in an accredited college of liberal arts and science. The college course must include at least a year's credit in English, in biology, in physics, and in inorganic chemistry, and a half year's credit in organic chemistry.

MATRICULATION AND REGISTRATION

Matriculation can be granted only to students who have filed the necessary credits on an approved form, bearing the seal of the institution issuing them. Prospective matriculants are requested to submit their credits as early as possible before the opening of the regular session. Applicants for advanced standing must submit a letter of honorable dismissal in addition to their pre-dental and dental credits.

All students are required to register in person at the beginning of each trimester. For the session 1944-45 the registration period will be Dec. 18 to Dec. 26. Students registering or paying fees after Dec. 26, will be charged a delayed payment fee of \$2.00. In no case will a student be allowed to register later than Jan. 2, 1945. No student will be permitted to do class work until registered.

The University reserves the right to refuse registration to any student and also the right to correct any mistake in classification occurring under misapprehension in registration.

ADMISSION TO ADVANCED STANDING

The College will receive into the advanced grades of the second and third years only such students as hold certificates of having passed examinations in the studies of the first year or second year respectively in a school which demands the same or higher preliminary educational requirements and maintains the same curriculum. Students who present satisfactory evidence of graduation from a reputable medical college, or with two full years' credit from a Class A medical school, approved by the American Medical Association, will also be given such advanced standing as their previous training may justify, provided they make up the prescribed subjects in which they may be deficient.

RULES AND REGULATIONS FOR EXAMINATIONS AND CLASS STANDING

Regular attendance in all courses is required. Attendance of at least 90 per cent of the scheduled work in each course is necessary. It is not to be understood that this rule would permit a student to constantly attend only 90 per cent of the work during the session.

The minimum passing grade is 70 per cent. A grade of 60 per cent to 69 per cent, inclusive, is a condition; below 60 per cent, a failure. A grade once entered at the Registrar's office cannot be changed.

Students failing in two or more courses or conditioned in three or more or the equivalent thereof must repeat the work of the year or years in which such deficiencies occurred. A student who has this number of deficiencies at any time during the session shall be required to withdraw for that session. Students receiving conditions in not more than two courses shall be eligible for re-examination in these courses at the regular time set for such supplementary examinations. The instructor of the course in which such condition occurs may require any additional work from the student deemed necessary.

Examinations for the removal of conditions in courses completed during the third trimester will be held during the week just before the opening of the next session. Examinations for the removal of conditions in courses completed during the first or second trimesters will be held on dates to be assigned after the close of the trimester. Examinations for the removal of conditions received at the end of the Senior year will, if approved by the faculty, be held on the day just preceding the day of commencement. For such supplementary examinations a fee of \$3 in each course must be paid.

A student failing to appear for re-examination at the regular appointed time for such examinations, forfeits all privilege of re-examination and shall be considered as having failed unless it can be shown such student had valid and sufficient reason for such absence. If the Faculty decides such reasons are sufficient the student will be granted the privilege of a special re-examination.

A condition not removed on re-examination becomes a failure. Any

student required to repeat the year's work and failing a second time shall be denied further registration in this school. A student is not permitted to carry a deficiency beyond the year succeeding that in which such deficiency occurred nor to carry a deficiency beyond the junior year. Students required to repeat a course will not be permitted to carry any advanced work which conflicts with the course in which such deficiency exists nor any course to which the deficient course is a prerequisite.

The faculty reserves the right to refuse registration or to dismiss any student whose attendance in the school it deems inadvisable.

The above rules of the University apply under normal conditions. Under the speed-up program students who receive one or more failures must have the approval of a committee of the faculty to continue with their work. This requirement is necessary so that the college may conform with the requirements of the War Department and Navy Department.

REQUIREMENTS FOR GRADUATION

To receive the degree of Doctor of Dental Surgery a candidate must have attained the age of twenty-one years, and be of good moral character. He must have satisfactorily completed the prescribed courses of study, passed the examinations therein and complied with all technical, laboratory, and clinical requirements.

No student will be recommended for a degree until all financial obligations to the College have been discharged.

VACCINATION

All students matriculating are required to be satisfactorily vaccinated against smallpox. All students are urged to submit to vaccination against typhoid-paratyphoid fevers.

THE BAYLOR ROUND-UP LOAN FUND

Established by the Round-Up Publications Board of the Dallas division of Baylor University and now consists of the principal sum of approximately \$4,400.00. Limited loans from this fund are made to senior students. Application for a loan from this fund should be made to the Registrar of the College of Dentistry.

THE KELLOGG LOAN FUND

During the summer of 1942, Baylor College of Dentistry received the sum of ten thousand dollars from the Kellogg Foundation. This sum is to be used as a loan fund for members of the student body of Baylor University. This loan fund is intended for students who are in need of financial assistance. Students who wish to participate in these loans must show that they are in need of such assistance and be in good standing both morally and scholastically. This loan fund will materially assist students during the present emergency while the speed-up plan is in effect. Freshman students are not eligible for loans.

UNIVERSITY HONORS

Omicron Kappa Upsilon

An honorary Dental Fraternity founded in 1925 for the purpose of promoting scholarship among dental students.

There are component chapters located in 35 of the 39 Dental Colleges in the United States.

Each year the society is entitled to elect as members twelve per cent of the graduating class. Membership is awarded to students who have completed their clinical work and throughout their dental course have met every requirement without condition or failure and who have maintained a high scholarship in their University work.

TUITION AND FEES

First Year

Matriculation Fee	\$ 10.00	
Instruction (Including Laboratory Fees)	300.00	
Microscope Fee	5.00	
Hospital Fee	8.00	
Breakage Deposit (Unused portion returnable)	5.00	
Student Publication Fee	5.00	
Library Fee	4.00	\$337.00
Total Payment due on admission	132.00	
Payment due on June 26, 1944	100.00	
Balance due on September 18, 1944	105.00	\$337.00

Second Year

Instruction (Including Laboratory Fees)	295.00	
Microscope Fee	5.00	
Hospital Fee	8.00	
Breakage Deposit (Unused portion returnable)	5.00	
Student Publication Fee	5.00	
Library Fee	4.00	\$322.00
Total Payment on admission	117.00	
Payment due on June 26, 1944	100.00	
Balance due on September 18, 1944	105.00	\$322.00

Third Year

Instruction (Including Laboratory Fees)	290.00	
Hospital Fee	8.00	
Breakage Deposit (Unused portion returnable)	5.00	
Student Publication Fee	5.00	
Library Fee	4.00	\$312.00
Total Payment due on admission	107.00	
Payment due on June 26, 1944	100.00	
Balance due on September 18, 1944	105.00	\$312.00

375.00

375.00

375.00

Fourth Year.

Instruction (Including Laboratory Fees).....	275.00	
Hospital Fee	8.00	
Breakage Deposit (Unused portion returnable).....	5.00	
Student Publication Fee.....	5.00	
Library Fee	4.00	
Graduation Fee	25.00	\$322.00
Total Payment due on admission.....	117.00	
Payment due on June 26, 1944.....	100.00	
Payment due on September 18, 1944.....	105.00	\$322.00 275.00

Students registering or paying fees after March 27, 1944, June 26, 1944 or September 18, 1944, will be charged a delayed payment fee of \$2.00.

No student will be permitted to begin work in any department until his or her tuition has been paid.

Students not appearing for examinations on specified dates will be required to pay a fee of \$3.00 for each special examination.

The hospital fee of \$8.00 will cover semi-private service in the hospital for a period of twenty-one days. Service for a greater period of time or the difference between semi-private and private room care will be paid for by the student. Operating and room service will be covered by this fee only when the operation is a distinct emergency. The hospital fee with the above stated limitations is only operative when the student's attending physician is a member of the Faculty of this institution and only when the illness is contracted during the school session.

No reduction of fees is made and no fee returnable when paid.

No grades are issued until all financial obligations to the University are discharged.

TEXTBOOKS AND INSTRUMENTS

Students are required to provide themselves with their own textbooks and instruments. In addition to the better opportunity for study and work afforded while at college by individual possession, these will serve as a nucleus of a future dental office and library. The student will find it necessary to buy technic material and supplies from time to time during the course. This expense cannot be accurately estimated.

The following is an estimate of the cost of books and instruments for the four years of the dental course, which is subject to change at the discretion of the Faculty:

15

First Year

Instruments	_____	\$224.66
Books	_____	52.05
Total	_____	\$276.71

Second Year

Instruments	_____	\$217.17
Books	_____	39.75
Total	_____	\$256.92

Third Year

Instruments	_____	\$132.05
Books	_____	59.75
Total	_____	\$191.80

Fourth Year

Books	_____	\$ 46.50
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Due to present uncertainties these figures are subject to change from month to month.

**TO THE FRIENDS OF BAYLOR UNIVERSITY
COLLEGE OF DENTISTRY**

It is the desire of the Faculty to express its gratitude to the friends of the institution, to the Alumni, and the profession at large for their kindly services in the past and it is hoped that the work being done at the institution will merit a continuance of their good will. The success of the college is largely dependent upon the coöperation of the dental profession and the type of student graduated will mean much to the future standard of dentistry in the Southwest. For this reason the good will and aid that the practitioners may give will be to the mutual benefit of both the college and the profession.

COURSES OF INSTRUCTION

DEPARTMENTS	HOURS						Total
	1st Trimester		2nd Trimester		3rd Trimester		
	Didac- tic	Lab.	Didac- tic	Lab.	Didac- tic	Lab.	
FRESHMAN YEAR 1944							
Denture Prosthesis	24	120	20	52	20	52	288
General Histology and Embryology	..	..	24	48	24	48	144
Gross Anatomy	36	36	28	80	20	52	252
Materials	..	..	..	..	32	76	108
Dental Anatomy	12	60	20	52	12	24	180
Orientation	10	..	..	..	..	..	10
Physiological Chemistry	24	48	12	24	..	..	108
TOTALS	106	264	104	256	108	252	1090
SOPHOMORE YEAR 1944							
Bacteriology	20	52	..	..	..	..	72
Denture Prosthesis	12	24	12	24	24	48	144
Fixed Denture Prosthesis	24	48	36	72	24	48	252
General Pathology	..	..	24	48	24	48	144
Mouth Hygiene and Oral Prophylaxis	..	..	..	..	..	12	12
Operative	20	52	24	48	12	24	180
Oral Histology	12	12	..	..	12	24	60
Oral Medicine	12	12	..	..	..	..	24
Orthodontics	12	24	..	..	..	..	36
Pharmacodynamics	..	..	..	..	12	24	36
Physiology	12	24	24	48	12	24	144
TOTALS	116	256	120	240	120	252	1104
JUNIOR YEAR 1944							
Denture Prosthesis	12	..	12	..	12	..	36
Exodontia	..	..	12	..	..	..	12
Fixed Denture Prosthesis	12	..	12	..	12	..	36
General Anesthesia	..	..	..	..	12	..	12
Local Anesthesia	12	..	..	..	..	..	12
Materia Medica	..	..	12	12	12	12	48
Nutrition	..	..	12	..	..	..	12
Operative	12	..	12	..	12	..	36
Oral Medicine	12	..	12	..	12	..	36
Oral Pathology	12	12	12	12	12	12	72
Orthodontics	..	..	..	..	12	..	12
Pedodontia	12	..	12	..	..	..	24
Principles of Medicine	12	..	..	..	..	..	12
Radiography	12	..	..	..	..	..	12
Clinic	..	268	..	256	..	268	..
TOTALS	108	280	108	280	96	292	1164
SENIOR YEAR 1944							
Dental Jurisprudence	..	..	12	..	12	..	24
Denture Prosthesis	12	..	12	..	12	..	36
Diagnosis and Treatment Planning	..	..	12	..	..	..	12
Fixed Denture Prosthesis	12	..	12	..	12	..	36
Military Tactics	12	..	..	..	..	..	12
Operative Dentistry	12	..	12	..	12	..	36
Oral Surgery	12	12	12	12	12	12	72
Orthodontics	12	..	..	..	..	..	12
Practice Management	..	..	12	..	..	..	12
Preventive Dentistry	..	..	..	..	12	..	12
Principles of Medicine	..	..	..	..	12	..	12
Social and Economic Relations	12	..	..	..	..	..	12
Clinic	..	292	..	292	..	292	..
TOTALS	84	304	84	304	84	304	1164

COURSES OF INSTRUCTION

CHEMISTRY

CHARLES R. STEWARD, Ph.C. *Professor of Chemistry
and Chairman of the Department*

PHILIP L. KNUTZEN, D.D.S., F.A.C.D. *Associate Professor in Materials*

Materials Used in Dentistry and Their Manipulation—108 hours.

Third Trimester Freshman Year.

This subject deals with instruction in the materials that become a part of dental restorations and appliances and the materials that are necessary to the construction and placement of the restorations and appliances. Also, the subject includes instruction on the manipulation of these materials on a scientific basis.

The principal materials dealt with are impression compound, gypsum products, amalgams, gutta percha, waxes, abrasives, and also silver, gold and platinum and their alloys as used in dentistry; mercury, dental cements, dental porcelains, vulcanite and other materials for denture bases.

Physiological Chemistry—108 hours.

First and Second Trimester Freshman Year.

This course deals with the application of chemical and physico-chemical principles and methods to the study and interpretation of the processes which take place in the human body. The course includes a study of the various foodstuffs, their digestion, and metabolism, and the bodily secretions and excretions.

Nutrition—12 hours.

Second Trimester Junior Year.

The objective of instruction in nutrition is to give the student an understanding of the principles with special reference to the dental relationships, in order that he may be able to care for his own health through the use of a proper diet, and to explain to patients the relation between diet and the growth, the development, the maintenance of the health of the mouth, and to cooperate with physicians in suggesting diets that will correct faulty nutrition.

ANATOMY

JOHN A. CAMERON, B.A., A.M., Ph.D., *Professor of Anatomy and Chairman
of the Department.*

B. GOTTLIEB, D.M.D., M.D., L.L.D., *Professor of Histology and Embryology.*

IRL J. THORNTON, D.D.S. *Professor of Dental Histology.*

M. LAND, D.D.S. *Assistant Professor of Histology and Embryology.*

JAMES R. AVANN, D.D.S. _____ *Instructor in Oral Anatomy*
 LEON B. SOWELL, D.D.S., B.S. _____ *Instructor in Oral Anatomy*

Gross Anatomy—252 hours.

Throughout Freshman Year.

The study of Gross Anatomy consists of lectures, demonstrations, quizzes, and dissections, so arranged to cover as nearly as possible, during the first trimester, the upper and lower extremities. In view of the fact that only a good knowledge of the above parts of the body is required by the dental student he will be required to dissect only specific portions of the cadaver.

The work of the second trimester requires the dissection of the head and neck, and a thorough understanding of these parts is essential. During the third trimester the thorax, abdomen, and pelvis are dissected.

The fact that anatomy is the basis upon which the other scientific branches expand is constantly kept in mind, and every effort is made to correlate it very closely with these branches.

Oral Anatomy—180 hours.

Throughout the Freshman Year.

An intimate knowledge of Oral Anatomy is of fundamental and basic importance to students and practitioners of dentistry. This is evident because of the necessity for its constant everyday application, not only in the complex and intricate, but also in the minor and less difficult operations upon teeth and adjacent parts. All phases of the subject are essential, making it one of the corner stones of the foundation of successful practice.

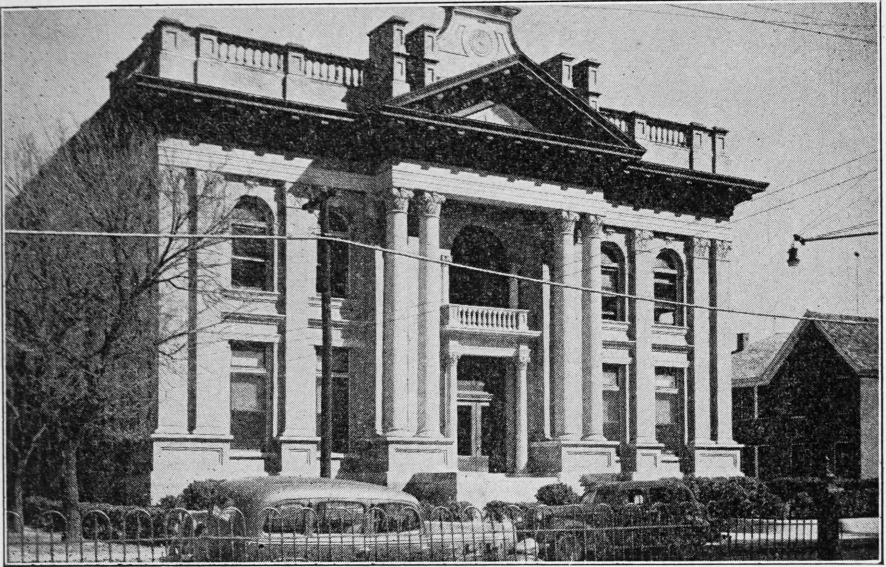
The object of this course is to afford a thorough technical and theoretical training in operative procedures preparatory to practical work on patients, to develop manipulative skill, and to give the student an intimate knowledge of the tissues upon which he is to operate.

It embraces a study of the form of teeth, of pulp chambers and root canals, their number, size, form, and relation to the outer surfaces of the teeth. Sections of extracted teeth are prepared by each student in such a manner that these features are clearly shown. As a further aid to this study fourteen teeth are molded in clay, fourteen are carved in wax, six are carved in bone and finally, numerous wax patterns are carved, with the view of thoroughly impressing tooth forms upon the mind of the student as well as affording valuable training in instrumentation.

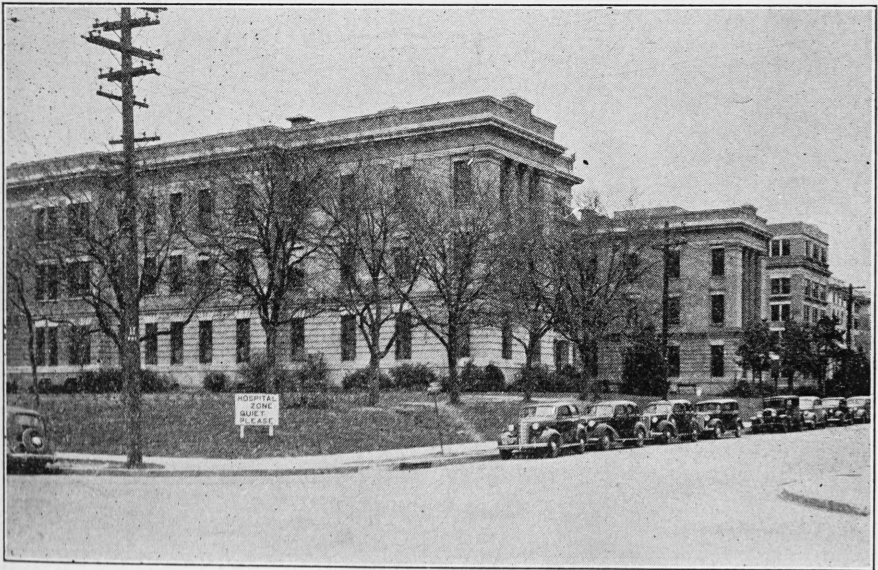
General Histology and Embryology—144 hours.

Second and Third Trimester Freshman Year.

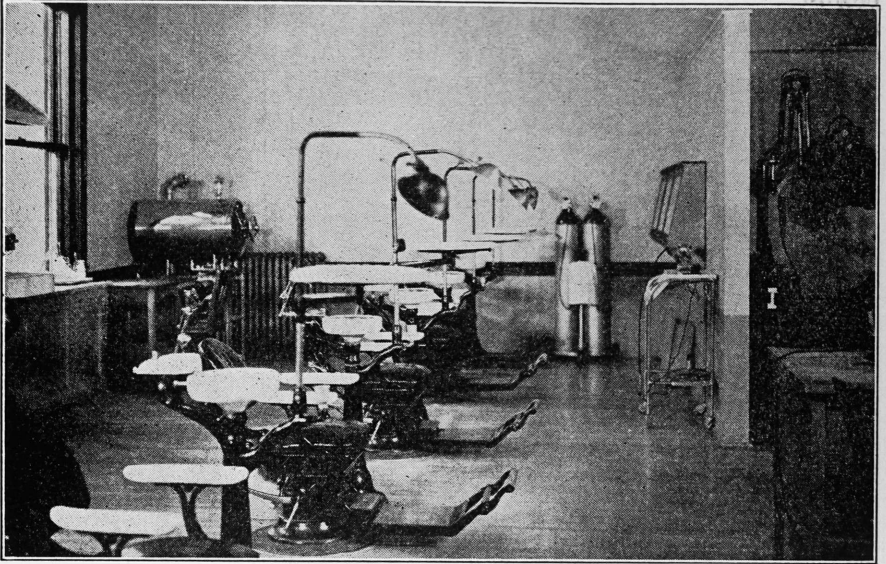
The course in General Histology is primarily a preparatory course for



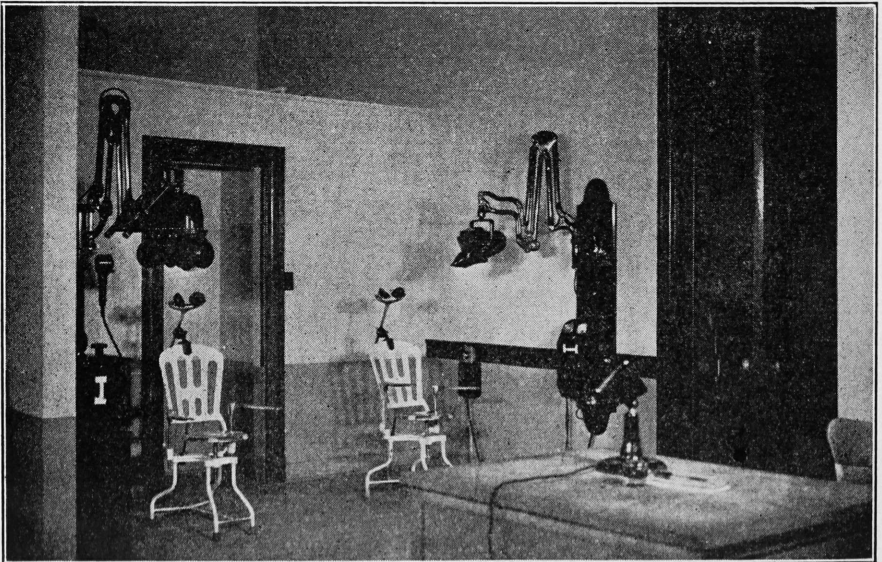
Dental College Building



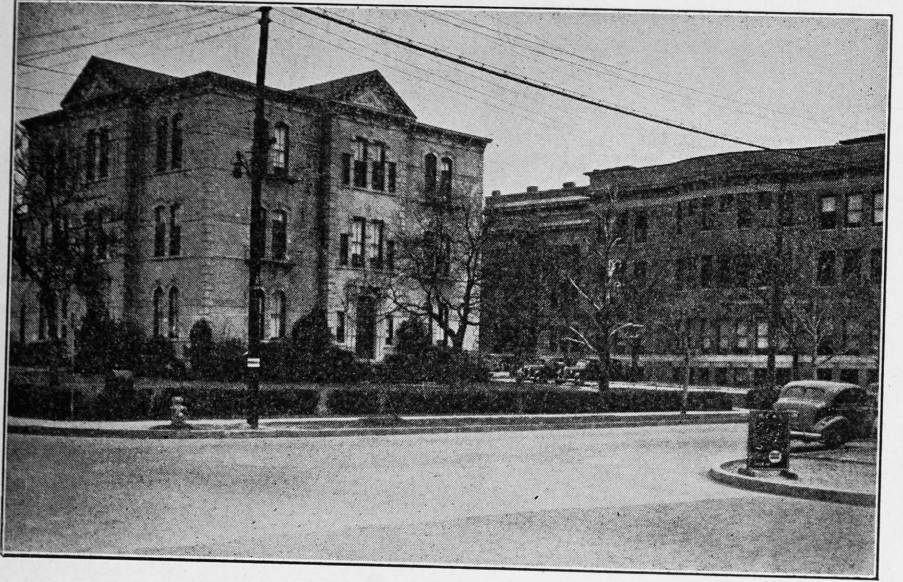
Baylor University Hospital



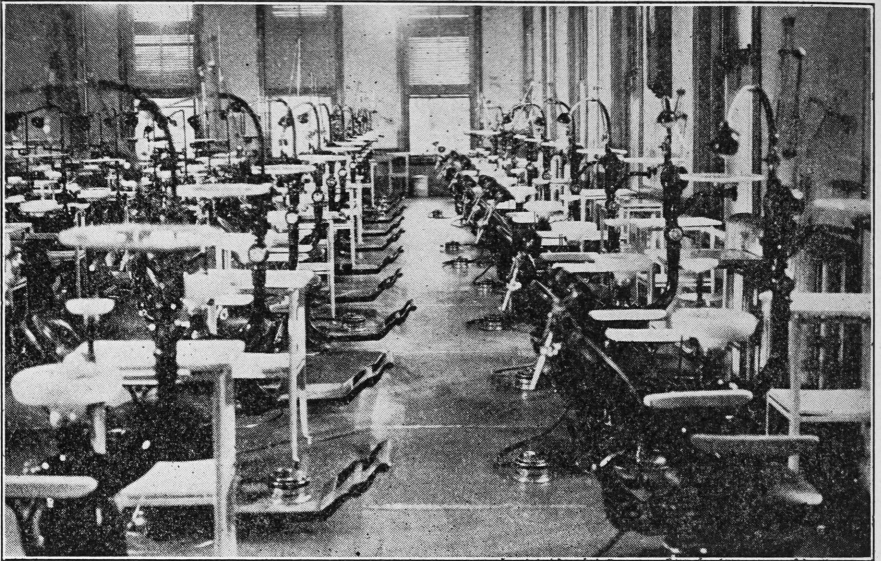
A section of the Surgery Department



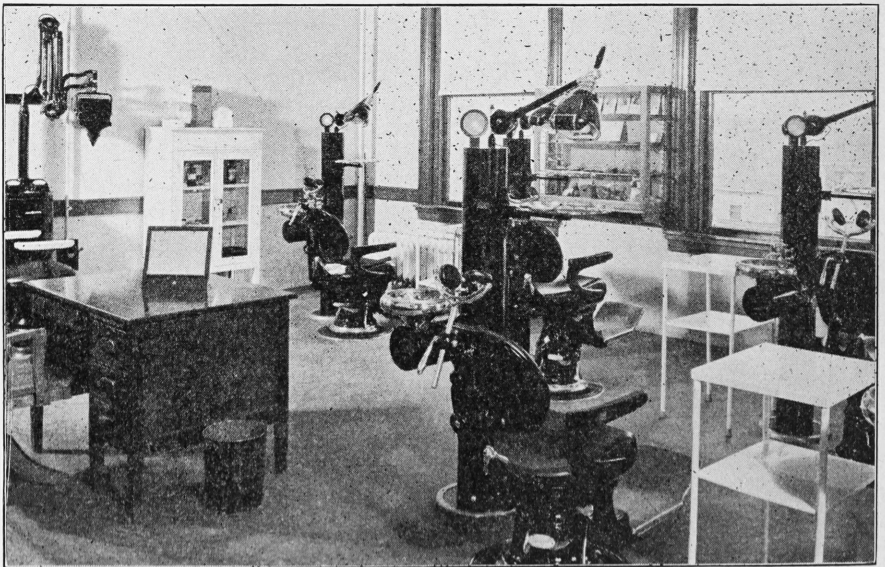
Clinic room in X-ray Department



Cary Hall and Ramseur Hall



Operative Section Dental Infirmary



A section of the Diagnosis and Treatment Room

the work that follows in the second and third year. Here the student learns the minute structure of the body, beginning with the structure and function of the cell. This is followed by a study of the elementary tissues and organs, composing the various systems of the body. The latter part of the course is devoted to the development and structure of the oral cavity, special attention being given to the teeth and soft tissues of the mouth. The work is given by lectures, demonstrations, quizzes, and laboratory work.

Oral Histology—60 hours.

First and Third Trimesters Sophomore Year.

The course in Oral Histology is given in the Sophomore year, and will include the study of the construction and the use of the microscope, the study of the cell structure and functions, studies of the elementary tissues and the more important tissues, the embryology of the teeth, and the minute study of the several tissues of the human teeth, the pericementum, the mucous membranes, and soft tissues of the mouth.

PHYSIOLOGY, MATERIA MEDICA, AND THERAPEUTICS

E. R. COX, M.D., *Associate Professor of Physiology and Therapeutics and
Chairman of the Department*

CHARLES R. STEWARD, Ph.C. *Professor in Materia Medica*

LEON SMITH, Ph.G., B.A. *Instructor in Materia Medica*

M. LAND, D.D.S. *Assistant Professor Physiology and Pharmacology*

Physiology—144 hours.

Throughout Sophomore Year.

The instruction in Physiology is designed to offer the student the opportunity of direct observation and study of the living tissues of the body. Throughout the semester, six hours per week are devoted to individual laboratory work and to special laboratory demonstrations and three hours per week to lectures and quiz work. In the laboratory, lockers are assigned to the students who work in groups of two. Each locker is fully supplied with the standard equipment of the physiological laboratory, glassware, kymograph, induction coils, electrical connections, etc. Since the purpose of physiology is to gain an understanding of how living tissue behaves, and the conditions that modify this behavior, nearly all of the student's time in the laboratory is employed working with live animals or experimenting on himself or fellow students. Certain experiments on the heart, circulation and brain which involve complex surgical proceedings are given as demonstrations. Mimeographed laboratory outlines are furnished

to the student at cost. Written records of experimental results and personal discussions are required of all students.

The time scheduled is so divided as to devote to each subject the following percentages (approximately) of the total number of hours of the course: blood, heart and circulation 20%, respiration 10%, digestion 20%, excretion and metabolism 10%, muscle, nerve and brain 40%. It is believed that this arrangement and emphasis placed on personal observation in the laboratory will give some conception of the fundamental principles of physiology with emphasis on those subjects particularly applicable to dentistry.

Pharmacodynamics—36 hours.

Third Trimester Sophomore Year.

The course in Pharmacodynamics has been arranged to cover a number of drugs of special importance to the Dentist. It is intended that the instructor in pharmacodynamics will familiarize the student with the action of drugs on vital tissues in so far as such an understanding is required in the intelligent practice of dentistry. An outline of the course includes such subjects as follows:

Nature and Classification of Drugs, Nomenclature, Modes of the Administration of Drugs, Prescription writing, etc.

In the laboratory the student is required to perform experiments upon the lower animals to show the pharmacological action of some of the most important drugs. This work is supplemented by demonstrations on the mammal.

The toxicology of the various poisonous drugs in common use is thoroughly considered.

Materia Medica—48 hours.

Second and Third Trimester Junior Year.

The course in Materia Medica is given to familiarize the student with the sources, properties, and uses of those drugs which Dentists use in their practice. He is taught certain important principles involved in the application of these materials and is led to realize the importance of using drugs whose properties and actions he understands.

BACTERIOLOGY

F. J. GELPI, D.D.S. *Professor of Bacteriology*

Bacteriology—72 hours.

First Trimester Sophomore Year.

The course in Bacteriology consists of lectures, recitations and laboratory work.

In the lectures and recitations the student is taught the classification and systematic nomenclature of bacteria, bacteriologic technic, the properties of the various pathogenic bacteria and protozoa, and the principles of infection and immunity. Especial emphasis is placed upon the microorganisms associated with diseases affecting the teeth and oral cavity and upon the relationships of dental infections to pathologic processes elsewhere in the body.

In the laboratory the student is made familiar with the methods of sterilization, the preparation of culture media, staining methods, the cultivation, isolation, and identification of bacteria, animal inoculation methods and with agglutination and other immunologic reactions.

PATHOLOGY, HYGIENE AND DIAGNOSIS

F. J. GELPI, D.D.S.	<i>Professor of Pathology</i>
BERNHARD GOTTLIEB, M.D., D.M.D., L.L.D.,	<i>Professor of Oral Pathology</i>
A. L. FREW, JR., D.D.S.	<i>Lecturer in Oral Diagnosis</i>
SAMUEL R. PARKS, D.D.S., F.A.C.D.	<i>Lecturer in Peridontia</i>
JAMES R. AVANN, D.D.S.	<i>Instructor in Oral Hygiene</i>
GORDON MADDOX, A.B., M.D.	<i>Instructor in Principles of Medicine</i>

General Pathology—144 hours.

Second Third Trimesters Sophomore Year.

The course consists of two lecture-recitations and two laboratory periods a week, devoted to a consideration of the principles of general pathology.

The work includes the circulatory disturbances, among which hemorrhage, general and local hyperemia, edema, thrombosis, embolism, and infection are studied. This is followed by the degenerative changes, the infiltrations, and subsequently the repair of injuries. The inflammations, both acute and chronic, are studied in detail, and among the infective granulomas, tuberculosis, and syphilis are given special emphasis. A general knowledge of true tumors is also required.

All of the topics are illustrated as fully as possible by means of gross specimens and stained microscopic preparations. A carefully prepared record is kept by each student of all the sections he studies.

Mouth Hygiene and Oral Prophylaxis—12 hours.

Third Trimester Sophomore Year.

Instruction in this course consists of teaching mouth hygiene and oral prophylaxis, including care of the teeth, home care of the mouth of the patient, methods of oral prophylaxis needed by patients, as well as educational work relative to mouth hygiene.

Oral Pathology—72 hours.

Throughout Junior Year.

The course is devoted to the study of mouth disease. Foundation for study rests in the principles of gross and oral anatomy, general and oral histology, physiology, bacteriology, and general pathology. The course is essentially the clinical application of these principles to the various abnormal conditions affecting the teeth, periodontal tissues, maxillary bones, and oral soft tissues.

The purpose of this course is to give the student a clear conception of the diseases he is expected to treat or recognize in dental practice. It therefore forms the basis for oral diagnosis and the various therapeutic and technical procedures in dentistry.

The significance of mouth disease as a contributing factor to general ill-health is particularly stressed.

Principles of Medicine—24 hours.

First Trimester Junior Year and Third Trimester Senior Year.

It is intended that the course in Medicine for dental students should give a broad general understanding of the problems and procedures involved in the practice of Medicine in order to prepare the graduate dentist to coöperate intelligently with physicians and other health workers. The aim is to teach the student to comprehend the relationship of general disease to the problems of the practice of dentistry rather than to develop in him the ability to make a diagnosis or institute treatment for disease. This course will be followed with a clinical course in Principles of Medicine.

Oral Medicine—60 hours.

First Trimester Sophomore Year. Throughout Junior Year.

The objective of the instruction in Oral Medicine is to ground the student thoroughly in the principles of preventing and treating diseases of the dental pulp and apical and periapical tissues, diseases of the gingivae and investing tissues of the mouth not treated by Surgery. It is designed to teach the student to recognize indications and contra-indications for the treatment of lesions of the pulp, apical and periapical tissues and gingival and periodental tissues. Also technic of pulp removal and treatment and filling of root canals.

Oral Diagnosis—12 hours.

Second Trimester Senior Year.

The course embraces the principles of oral examinations taking into consideration the various methods used. The importance of recording data and charting cases is emphasized. Proper sequence of treatment is discussed as well as those conditions which modify the ideal plan of treatment. A major portion of the allotted time is used in studying actual cases, all the pertinent data being made available to the student in such a way that he may arrive at the correct diagnosis. The relationship of oral to systemic disease is shown by illustrative cases.

DEPARTMENT OF DENTAL RESEARCH

BERNHARD GOTTLIEB, M.D., D.M.D., L.L.D.	<i>Professor of Dental Research</i>
S. L. BARRON, D.D.S.	<i>Instructor in Root Canal Technique</i>
HARRY CRAWFORD, D.D.S.	<i>Instructor in Dental Research</i>
J. HOBSON CROOK, D.D.S.	<i>Instructor in Root Canal Technique</i>
HAROLD B. YOUNGER, D.D.S.	<i>Assistant Professor in Dental Research</i>
M. LAND, D.D.S.	<i>Assistant Professor in Dental Research</i>

The Department of Dental Research is engaged in the histopathological study of tissues in the oral cavity and the cause and effect of dental diseases. This department is also engaged in teaching histopathology of the dental structures and the theory and practice of root canal technique.

OPERATIVE DENTISTRY

GLENN D. LACEY, D.D.S., F.A.C.D.	<i>Professor of Operative Dentistry and Chairman of the Department</i>
J. R. THOMPSON, D.D.S., M.S.P.H.	<i>Professor of Pedodontia</i>
A. L. NYGARD, D.D.S., F.A.C.D.	<i>Lecturer in Operative Dentistry</i>
JUANITA WADE, D.D.S.	<i>Lecturer in Pedodontia</i>
JAMES R. AVANN, D.D.S.	<i>Instructor in Operative Dentistry</i>
LEON B. SOWELL, D.D.S., B.S.	<i>Instructor in Operative Dentistry</i>

Operative Technic—180 hours.

Throughout the Sophomore Year.

The following subjects are covered by lecture and demonstration in class room, and are then performed by students in the laboratory during the Sophomore year. Cavity nomenclature, preparation of cavities by classes in plaster models, extracted teeth, and bone teeth, instrumentation in preparing cavities, physical properties and manipulation of the various filling materials, filling of cavities with gold foil, inlays, cement, amalgam, and gutta-percha, finishing the various fillings.

Operative Dentistry—72 hours.

Throughout Junior and Senior Years.

Studies of the dystrophies of the enamel, of erosion, abrasion, and caries, hyperesthesia of dentine, treatment of dental caries, selection of filling materials, forces used in mastication, management of cavities by classes (review), esthetic consideration of fillings, deciduous teeth, their pathology and treatment; childhood period of permanent teeth; management of permanent teeth, etc.

The Junior Class enters the Infirmary at the beginning of the year, and performs minor operations and gradually advances to the more complicated dental operations.

During the Senior year a review of the literature of Operative Dentistry, with short themes by members of the class, will be given.

Pedodontia—24 hours.

First and Second Trimesters Junior Year

This course consists of lectures on methods of procedure in carrying out Operative Dentistry for children. Included in the lectures are also discus-

sions of methods of handling children, the importance of Dentistry to the child, and the necessity of care as well as restorative dentistry for the child. Preventive dentistry in relation to the work with children is also discussed in this course.

DENTURE PROSTHESIS

ARTHUR L. NYGARD, D.D.S., F.A.C.D......*Professor of Denture Prosthesis and Chairman of the Department*

EARL RITCHEY, D.D.S.*Clinical Professor in Denture Prosthesis*

SYLVESTER E. SPANN, D. D.S.*Assistant Professor of Denture Prosthesis*

V. B. MCKINLEY, D.D.S.,*Instructor in Denture Prosthesis*

JAMES R. AVANN, D.D.S.*Instructor in Denture Prosthesis*

Denture Prosthesis Technic—432 hours.

Throughout Freshman and Sophomore Years.

This course is divided into two sections, didactic and laboratory. The didactic instruction includes lectures on the fundamental principles of denture prosthesis. The laboratory work is composed of the application of these principles given in the lectures, the work being carried out on models. Great care is taken that the student is fully familiar with the procedures and materials he is using before these courses are completed.

The purpose of this course is to equip the student to do intelligent and scientific work in his two clinical years which are to follow.

Denture Prosthesis—72 hours.

Throughout the Junior and Senior Years.

This department embraces a systematic course in theory followed by practical work in the laboratories and Infirmary. The manner in which mineral teeth are constructed, the principles and method of carving and furnace work associated with their fabrication are considered. Special emphasis is placed on compounds and materials used in artificial denture construction and the manner in which gold and silver plates are adapted to the mouth. It is the aim to teach not only the mere mechanical processes of prosthetic dentistry, but that combination of art with mechanism which enables the practitioner to effect so much in restoring the symmetry of the face and usefulness of the teeth, where they have been lost or impaired by accident or disease.

FIXED DENTURE PROSTHESIS

PHILIP L. KNUTZEN, D.D.S., F.A.C.D., *Professor of Clinical Fixed Denture Prosthesis and Chairman of the Department*

OTIS L. SWEPSTON, D.D.S.*Lecturer in Fixed Denture Prosthesis*

T. R. WHITLEY, A.B., D.D.S.*Assistant Professor of Fixed Denture Prosthesis*

Fixed Denture Prosthesis Technic—252 hours.

Throughout the Sophomore Year.

The work consists of lectures on the technic of making abutment preparations for bridgework, the construction of pontics, the alignment and assembling of bridgework. The baking of porcelain tips and saddles are undertaken at this time. All technic bridges have porcelain root ends on the facings to acquaint the student with this type of work. The lecture work dwells entirely upon the technic and construction of the more important forms of crowns and bridges. In the laboratory the work itself is carried out on model of artificial resin. Printed cards are issued to the student, on which every step is checked by the instructor. A printed syllabus is used by the student as a textbook.

Fixed Denture Prosthesis—72 hours.

Throughout the Junior and Senior Years.

A lecture and clinical course is offered to juniors, as well as a laboratory course in which they construct a full cast crown, the porcelain tip pontic, the porcelain jacket crown. A technic course in ceramics is given in connection with the crown and bridge work during the junior year.

The work of the senior year is a continuation of the lecture and clinical course, and the lectures take up all the important forms of fixed and removable work, as well as diagnosis, handling of the patients and other considerations.

ORAL SURGERY

ATHOL L. FREW, D.D.S., F.A.C.D.....	<i>Professor of Oral Surgery and Chairman of the Department</i>
D. ATKINSON, D.D.S.....	<i>Associate Professor of Oral Surgery</i>
SAM BROCK, D.D.S., F.A.C.D.....	<i>Professor in Radiodontia</i>
ALVON C. SLOAN, D.D.S.....	<i>Professor in Exodontia</i>
JOHN R. SWANSON, D.D.S.....	<i>Lecturer in Local Anesthesia</i>
A. L. FREW, JR., D.D.S.....	<i>Instructor in Oral Surgery</i>

Exodontia—12 hours.

Second Trimester Junior Year.

The subject of extraction is given in the junior year by lectures and demonstrations in the Infirmary. Treatment deals first with the anatomy of the roots and the root sockets and then the lines of least resistance along which teeth should be removed from their sockets. The technique of tooth extraction is explained and illustrated with models.

General Anaesthesia—12 hours.

Third Trimester Junior Year.

Radiology—12 hours.

First Trimester Junior Year.

A course composed of didactic and practical experience in the X-ray

Department of the College. The lecture work includes a study of the theory of radiography, the various types of apparatus, the taking of pictures, their development and interpretation. The work in the X-ray room is such that the theories given are applied in so far as it is possible. It is impressed upon the student that it is impossible to diagnose very many conditions that are found in the oral cavity without X-rays. The student is given definite instruction as to the manipulation of the X-ray machine without endangering the patient or the operator.

Local Anaesthesia—12 hours.

First Trimester Junior Year.

Anaesthesia is taught both at the chair and by practical demonstration. Opportunity is afforded each student to witness the administration of all the ordinary agencies that prevent or obtund pain, both general and local.

It is the purpose of this course to familiarize the student with all anaesthetics and their respective antidotes, so that they may intelligently care for all cases coming to them in routine practice.

The administration of nitrous oxide and oxygen, and ether will be demonstrated, using the latest approved apparatus. Special attention is given to local anaesthesia, both "nerve blocking" and infiltration for operative as well as surgical work. This is taught on "wet specimens" as well as demonstrated in clinical work. Special clinical work is done two afternoons each week, for extraction and surgical work.

Oral Surgery—72 hours.

Throughout the Senior Year.

This course consists of the surgical treatment of alveolar abscesses, the treatment of caries and the necrosis of bone, cleft palate, and harelip. Included in this branch of surgical work are the treatment of the diseases of the maxillary sinuses, the diagnosis and removal of tumors occurring about the mouth and face and the excision of nerves in surgical treatment of persistent neuralgia.

The whole clinical course is an exemplification of aseptic and antiseptic surgery. Special emphasis is laid upon the surgical pathology of tissues and diseased processes in its adaptation to and uses in the various phases of surgical treatment of both accidental and deliberate operative cases.

ORTHODONTICS

BROOKS BELL, D.D.S., F.I.C.D.....*Professor of Orthodontics and
Chairman of the Department*
W. P. DELAFIELD, D.D.S.....*Assittant Professor of Orthodontics*

Orthodontics—60 hours.

Third Trimester Junior Year; First Trimester Senior Year and First Trimester Sophomore Year.

In this department the course is one of the most interesting and instructive branches of preventive dentistry, teaching, as it does, the prevention and correction of malocclusion of the teeth and dento-facial imperfections and deformities.

Clinical instruction is given in a separate clinic room devoted exclusively to this specialty of dentistry. During the junior year the student is given technical and didactic instruction in the construction and manipulation of regulating appliances. Each senior student has one hour a week didactic instruction and one half day of clinical instruction in the correction of practical cases which he carries throughout the year.

DENTAL ETHICS, ECONOMICS, ORIENTATION AND JURISPRUDENCE

T. R. WHITLEY, B.S., D.D.S.....	<i>Lecturer in Orientation</i>
JOHN DILLON, D.D.S.....	<i>Lecturer in Practice Management</i>
GEO. HUTCHISON, L.L.B.....	<i>Lecturer in Dental Jurisprudence</i>
J. R. THOMPSON, D.D.S., M.S.P.H.....	<i>Lecturer in Preventive Principles in Dentistry</i>

Practice Management—12 hours.

Second Trimester Senior Year.

The course deals with the study of the different types of practices, locations, equipment, the four basic divisions of costs and a method of determining actual costs of dental services to the patient.

Social and Economic Relations—12 hours.

First Trimester Senior Year.

The course deals with social trends in dentistry, their relation to practice, also a series of lectures relating to public health work as it relates to dentistry.

Orientation in Dentistry—10 hours.

First Trimester Freshman Year.

In education, orientation has come to mean giving the student a proper view, or perspective, of education, usually a particular type of education which he has elected to pursue.

Among the subjects that the lecturer in this course will cover are the following: The objective of dentistry, conditions dealt with in dentistry, types of dental service, and phases of dental education. The dentist as a professional man and other subjects of interest to the student entering upon this study of his chosen profession.

Dental Jurisprudence—24 hours.

Second and Third Trimester Senior Year.

In this course the lecturer will discuss the laws governing the practice of dentistry, their necessity and purpose.

The responsibility of the dentist under the laws, his position as defendant in suits for damage and as plaintiff in suits for fees, etc., will be fully explained.

Application of Preventive Principles in Dentistry—12 hours.

Third Trimester Senior Year.

The objective of instruction in the application of preventive principles in

dentistry is to review and correlate the principles and methods of prevention employed in dentistry and apply them to patients, taking into account the various periods of growth and development in persons, in order that the student may be able to render to patients the preventive service that is needed at various periods in life.

CLINICS

PHILIP L. KNUTZEN, D.D.S., F.A.C.D.	<i>Professor of Fixed Denture and Chairman of the Clinic Section</i>
ATHOL L. FREW, D.D.S., F.A.C.D.	<i>Professor of Oral Surgery</i>
GLENN D. LACEY, D.D.S., F.A.C.D.	<i>Professor in Operative Dentistry</i>
ARTHUR L. NYGARD, D.D.S., F.A.C.D.	<i>Professor of Denture Prosthesis</i>
EARL RITCHEY, D.D.S.	<i>Clinical Professor of Denture Prosthesis</i>
J. R. THOMPSON, D.D.S., M.S.P.H.	<i>Professor of Pedodontia</i>
JAMES R. AVANN, D.D.S.	<i>Instructor in Operative Dentistry</i>
S. L. BARRON, D.D.S.	<i>Instructor in Oral Medicine</i>
J. HOBSON CROOK, D.D.S.	<i>Instructor in Oral Medicine</i>
W. P. DELAFIELD, D.D.S.	<i>Instructor in Orthodontics</i>
LEON B. SOWELL, D.D.S., B.S.	<i>Instructor in Operative Dentistry</i>
D. ATKINSON, D.D.S.	<i>Associate Professor Oral Surgery</i>
A. L. FREW, JR., D.D.S.	<i>Instructor in Oral Surgery</i>
V. B. MCKINLEY, D.D.S.	<i>Instructor in Prosthesis</i>
SYLVESTER E. SPANN, D.D.S.	<i>Instructor in Denture Prosthesis</i>
THOMAS R. WHITLEY, A.B., D.D.S.	<i>Instructor in Oral Surgery</i>

General Clinics—1647 hours.

Throughout the Junior and Senior Years.

The clinical courses are based on the experience previously gained in the laboratory courses. Students are admitted to clinical practice only after the laboratory courses in the fundamental subjects are completed. In the beginning of the Junior year, cases of the simplest nature are undertaken, and as the student progresses, more complicated work is assigned, but the advanced procedures are reserved until his Senior year.

Each student operating in the clinics is expected to perform a definite minimum number of operations in each department. All operations in the Infirmary are performed under the supervision of the professors of the various clinical subjects, the superintendent of the Infirmary, and full-time demonstrators.

Throughout the senior year special clinics in oral surgery are given by members of the surgery teaching staff. Attendance according to a definite schedule is required. These clinics are held in the surgery room, at the out-patient department of Baylor Hospital, and at Scottish Rite Hospital and Parkland Hospital. They are given to permit the student to observe the handling of difficult cases, to study general anaesthesia and hospital operating room technique, as well as to gain a better understanding of the medical aspect of oral cases.

BAYLOR UNIVERSITY COLLEGE OF DENTISTRY

1943 Graduating Class

Addison, J. P.	Dallas, Texas
Baldwin, J. T.	Memphis, Texas
Burnett, L. F.	Madison, Florida
Coleman, E. T.	Plainview, Texas
Crowder, L. W.	Como, Texas
Cunningham, W. E., Jr.	Norman, Oklahoma
Daniels, D. R.	Gilmer, Texas
Dominguez, H.	Laredo, Texas
Eubanks, R. J., Jr.	Texarkana, Arkansas
Finley, C. W., Jr.	McLean, Texas
Gambill, R. C.	Abilene, Texas
Guthrie, H. W.	Floydada, Texas
Hall, J. D.	Shamrock, Texas
Harrison, T. F., Jr.	Oklahoma City, Oklahoma
Karper, R. E.	Lubbock, Texas
Kirkland, N. S.	Arcadia, Louisiana
Land, M. D.	Dallas, Texas
Maddox, R. A.	Abilene, Texas
McKinley, V. B.	Dallas, Texas
Menn, W. P.	Yorktown, Texas
Mixer, J. C.	Muskegon Heights, Michigan
Moody, W. R., Jr.	Amarillo, Texas
Moore, E. L.	Breckenridge, Texas
Nellius, M. F., Jr.	Woodville, Texas
Nelson, J. C.	Munday, Texas
Parrish, M. L.	Deming, New Mexico
Parsons, F. L.	El Paso, Texas
Perkins, W. C.	Beaumont, Texas
Raffkind, J. B.	Amarillo, Texas
Ritchey, W. H.	Itasca, Texas
Roark, J. F.	Dallas, Texas
Rosebrough, C. A.	Sweetwater, Texas
Scull, J. J.	Sherman, Texas
Smith, J. H.	Vernon, Texas
Sneed, A. J.	Clinton, Arkansas
Snell, G. A.	Vernon, Texas
Spencer, B. W.	Midland, Texas
Velinder, R. A.	San Antonio, Texas

ELECTED TO HONORARY SCHOLASTIC FRATERNITY

Dental Graduates

Omicron Kappa Upsilon

J. F. Roark	A. J. Sneed	J. C. Mixer
J. D. Hall	W. H. Ritchey	

Award by American Society Promoting Dentistry for Children

A. J. SNEED

HOSPITAL APPOINTMENTS 1943

L. W. Crowder.....	City-County Hospital, Fort Worth, Texas
D. R. Daniels.....	Forsyth Dental Infirmary, Boston, Mass.
M. Land.....	Eastman Research Foundation, Rochester, N. Y.
R. A. Maddox.....	Freeman Memorial Hospital, Dallas, Texas
M. L. Parrish.....	Parkland Hospital, Dallas, Texas
W. C. Perkins.....	Scott & White Clinic, Temple, Texas

Spring 1944 Graduates

Altaras, F. E.....	Cleburne, Texas
Baker, J. C.....	Anson, Texas
Beall, J. A.....	Sweetwater, Texas
Black, L. L.....	Longview, Texas
Blackburn, J. M.....	Leonard, Texas
Boren, E. R., Jr.....	Fort Worth, Texas
Brandenberger, S. O.....	Seguin, Texas
Burch, W. P.....	Odessa, Texas
Collins, H. B.....	Waurika, Oklahoma
Conley, F. A.....	Ranger, Texas
Delafield, W. H.....	Dallas, Texas
Delk, M. B.....	Broken Arrow, Oklahoma
Ellis, J. C.....	Phoenix, Arizona
French, C. T.....	Dallas, Texas
Gaines, J. G.....	Coleman, Texas
Garre, L. R.....	Amarillo, Texas
Godbehere, J. W., Jr.....	Dallas, Texas
Green, D. S.....	Gainesville, Texas
Green, E. R., Jr.....	Ranger, Texas
Hightower, H. B.....	Memphis, Texas
Hodges, E. H.....	Fort Worth, Texas
Hooper, H. A.....	Elkhart, Texas
Latimer, B. E.....	Dallas, Texas
Logan, J. B.....	Sonora, Texas
Mitchell, J. L.....	Jet, Oklahoma
Parish, R. T.....	Ruston, Louisiana
Richardson, J. J., Jr.....	Fort Worth, Texas
Ridgway, D. L.....	Ardmore, Oklahoma
Robinson, E. B.....	Balboa, Canal Zone
Swords, C. E.....	Terrell, Texas
Taylor, P. P.....	Amarillo, Texas
Verhalen, R. P.....	Marshall, Texas
Vinzant, S. B.....	Deatsville, Alabama
Wyatt, J. C.....	Amarillo, Texas
Yeager, R. J.....	Oklahoma City, Oklahoma

OMICRON KAPPA UPSILON

Spring 1944 Honor Students

J. C. Baker	E. H. Hodges, Jr.	M. B. Delk
D. L. Ridgway	W. P. Burch	

Senior Class

Alexander, J. W.	Lamesa, Texas
Althaus, H. O.	Burton, Texas
Anderson, W. D., Jr.	Austin, Texas
Bell, G. E.	Stigler, Oklahoma
Bernhausen, E. R.	Riesel, Texas
Bloomquist, J. F.	El Campo, Texas
Boren, W. D.	Ennis, Texas
Burkett, H. J.	Dallas, Texas
Cummins, L. T.	San Antonio, Texas
Dawson, E. E.	Roscoe, Texas
Fowler, E. R.	Amarillo, Texas
Franklin, E. K.	Port Neches, Texas
Gay, G. D.	Coleman, Texas
Givler, R. W.	Lewiston, Idaho
Graham, W. F.	Tulia, Texas
Green, P. M.	Decatur, Texas
Hayes, D.	Paris, Texas
Ishmall, D. M.	Oklahoma City, Oklahoma
Johnson, J. A.	Austin, Texas
Jones, T. B.	Amarillo, Texas
Lancaster, J. E.	Gainesville, Texas
Lipscomb, T. A.	Dallas, Texas
Magill, J. E., Jr.	Fort Worth, Texas
Mansur, A. M.	Big Spring, Texas
Mayfield, J. W.	Norman, Oklahoma
McNett, R. C., Jr.	Pampa, Texas
McMinn, J. M.	Dallas, Texas
Morrison, J. E.	Hawkins, Texas
Nowlin, D. R.	Vernon, Texas
Pake, B. B.	Altheimer, Arkansas
Pearce, C. M.	Dallas, Texas
Polhemus, J. G.	Dallas, Texas
Pratt, L. T.	Dallas, Texas
Rabon, S. H.	Luling, Texas
Ramsey, E. H., Jr.	Rising Star, Texas
Reynolds, J. M.	Pocahontas, Arkansas
Roberson, W. A.	Abilene, Texas
Ross, W. W.	Oklahoma City, Oklahoma
Sandlin, H. G.	Ardmore, Oklahoma
Sharp, T. H.	DeLeon, Texas
Stevenson, W. B.	Amarillo, Texas
Triplett, R. L.	Mooreland, Oklahoma
White, E. J., Jr.	Beaumont, Texas
Wilborn, W. A.	Shamrock, Texas
Williams, T. R.	Hamilton, Texas
Winston, M. L.	McMillan, Oklahoma
Witt, J. H.	Mt. Pleasant, Texas
Yeager, J. E.	Bearden, Arkansas

Special Students

Leslie, W. B.	Wichita Falls, Texas
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Alexander, C. P.	Lamesa, Texas
Aronofsky, D. H.	Dallas, Texas
Blanton, E. B.	Dallas, Texas
Bruton, J. B.	Dallas, Texas
Camp, F. A.	Terrell, Texas
Carnahan, P. D.	San Antonio, Texas
Clendenen, W. H.	Henderson, Texas
Colletti, P. F.	Port Arthur, Texas
Cook, C. E.	Dallas, Texas
Courtney, G. W.	Austin, Texas
Craddock, R. C.	Winnboro, Texas
Craig, B. G.	Brownwood, Texas
Curry, W. J.	Dallas, Texas
Danley, W. H.	Albuquerque, New Mexico
Drewett, R. E.	Dallas, Texas
Dullye, L. L.	Waco, Texas
Easterling, H. C.	Norman, Oklahoma
Emerson, H. H.	Bowlegs, Oklahoma
Faulds, R. E.	Dallas, Texas
Feltman, H. H., Jr.	Marshall, Texas
Franklin, M. R.	Port Neches, Texas
Hall, J. R.	Dallas, Texas
Hallock, D. F.	McAlester, Oklahoma
Harber, J. F.	Munday, Texas
Hawkins, W. W., Jr.	Dallas, Texas
Kennedy, J. B.	Longview, Texas
Krause, L. P.	Mitchell, South Dakota
Levy, H. R.	Dallas, Texas
Long, W. B.	Waco, Texas
Longley, D. K.	Brownwood, Texas
Macanliss, M. A.	Houston, Texas
Mack, S.	Marshall, Texas
Martin, M. M.	Henrietta, Texas
Matthews, R. E.	San Antonio, Texas
McCreight, J. O.	Yantis, Texas
McCullough, T. M.	Tahlequah, Oklahoma
McMahon, J. R.	Houston, Texas
Morris, J. S.	Naples, Texas
Ochsenbein, C.	Texarkana, Arkansas
O'Quinn, W. D.	Lufkin, Texas
O'Rear, J. M.	Lorenzo, Texas
Phipps, C. E.	Hollis, Oklahoma
Ramsey, D. C., Jr.	Dallas, Texas
Richeter, C. E.	Dallas, Texas
Rushing, R. W.	Longview, Texas
Russell, W. A., Jr.	Terrell, Texas
Schurba, P. A.	Dallas, Texas
Sibley, L.	Marshall, Texas
Smith, C. G.	Oklahoma City, Oklahoma
Smith, J. B.	Austin, Texas
Smith, M. W.	Mission, Texas
Spencer, R. L.	Midland, Texas
Sutherland, J. P.	Dallas, Texas
Swift, J. D., Jr.	Clarendon, Texas

Taylor, L. F.	Denton, Texas
Terrell, B. B.	Longview, Texas
Thomas, A. G.	Longview, Texas
White, W. A.	Pine Bluff, Arkansas
White, W. O.	Cuero, Texas
Wilson, J. C.	Checotah, Oklahoma

Sophomore Class

Graduated

Amirkhan, Mary K.	Dallas, Texas
Austin, R. F.	Howe, Texas
Baldwin, C. M. <i>W</i>	Cross Plains, Texas
Boone, J. V.	Springdale, Ark.
Bowman, G. W.	Waco, Texas
Brock, E.	Lawton, Okla.
Campbell, B. J. <i>1946</i>	Cement, Okla.
Chandler, J. R. <i>1946</i>	Norman, Okla.
Clark, J. T. <i>1946</i>	Greenville, Texas
Cohen, L. R. <i>1946</i>	Dallas, Texas
Cozart, B. C. <i>1946</i>	Terrell, Texas
Cross, J. J. <i>1946</i>	Amarillo, Texas
Cunningham, E. W. <i>1946</i>	Dallas, Texas
Davis, C. H. <i>1946</i>	Dallas, Texas
Dial, H. C. <i>1946</i>	Dallas, Texas
Doggett, L. A. <i>1946</i>	Austin, Texas
Ellis, R. M. <i>1946</i>	Royse City, Texas
Fett, P. J. M. <i>1946 repeated 2nd year</i>	Port Arthur, Texas
Graves, S. W. <i>1946</i>	Goldthwaite, Texas
Hall, L. A. <i>1946</i>	Elk City, Okla.
Harris, R. D. <i>1946</i>	Carlsbad, New Mex.
Harrison, R. R. <i>1946</i>	Maud, Okla.
Hartman, H. F. <i>1946</i>	Cuero, Texas
Hunter, W. D. <i>1946</i>	Waco, Texas
Janca, M. G. <i>1946</i>	Cistern, Texas
Jenkins, R. E. <i>1946</i>	Dallas, Texas
Jones, E. B. <i>1946</i>	Mesquite, Texas
King, C. L. <i>1946</i>	Pittsburg, Texas
Kunkler, T. D. <i>1946</i>	Memphis, Texas
Lewis, L. E. <i>1946</i>	Stillwater, Okla.
Martin, W. H. <i>1946</i>	Plain Dealing, La.
Merrifield, L. L. <i>1946</i>	Norman, Okla.
Mitchell, J.	Canton, Texas
McAlexander, E.	Temple, Texas
McMillion, W. C. <i>1946</i>	Marlow, Okla.
McMinn, T. D. <i>1946</i>	Dallas, Texas
Ornish, E. P. <i>1946</i>	Dallas, Texas
Outlaw, B. F. <i>1946</i>	Bryan, Texas
Perkins, L. C. <i>1946</i>	Phillips, Texas
Reese, J. S. <i>1946</i>	Groveton, Texas
Reeves, J. F. <i>1946</i>	Waco, Texas
Roberts, H. M. <i>1946</i>	Fox, Okla.
Roberts, H. N. <i>1946</i>	Dallas, Texas
Sills, A. H. <i>1946</i>	Pottsville, Texas
Smith, M. C. <i>1946</i>	Dallas, Texas
Sullivan, O. G. <i>1946</i>	Hope, Ark.
Thomas, T. <i>1946</i>	Longview, Texas

Vineyard, T. T.	U	Amarillo,	Texas
Wester, J. D.	U. L.	Floydada,	Texas
White, H. B.		Wichita Falls,	Texas
Willis, E. W.		Shawnee,	Okla.
Wingo, H. R.	U. R.	Kress,	Texas
Yancy, J. W.		San Saba,	Texas
Yates, C. D.		Dallas,	Texas

Freshman Class

Baldwin, J. B.		Memphis,	Texas
Blume, E.		Round Top,	Texas
Bonner, D. E.		Sulphur Springs,	Texas
Bodreaux, P. W.		New Iberia,	La.
Br�hm, H. L.		Brooklyn,	N. Y.
Brooks, C. E.		Dallas,	Texas
Burris, A. L.		Bixby,	Okla.
Carpenter, D. R.		Texarkana,	Texas
Carter, J.		Beckville,	Texas
Clark, L.		Groom,	Texas
Cleary, W. T.		Dallas,	Texas
Cogbill, H.		Star City,	Texas
Cowden, R. W.		Mobile,	Ala.
Cunningham, W. P.		Buckhannon,	W. Va.
Cuthrell, V. C.		Dallas,	Texas
Delcambre, O. P.		New Iberia,	La.
Dodson, A. C.		Dallas,	Texas
Dondelinger, F. N.		Anaconda,	Montana
Dougherty, R. W.		Ramona,	Okla.
Evans, J. L.		Plano,	Texas
Fuller, B. J.		Arlington,	Texas
George, D.		Aiken,	S. C.
Goettsche, H.		Amarillo,	Texas
Gold, A. P.		Austin,	Texas
Gunn, W. W.		Columbus,	Texas
Hamblen, J. H.		Abilene,	Texas
Hart, I. V.		Houston,	Texas
Hill, A. J.		Marlow,	Okla.
Hoot, N. G.		Conroe,	Texas
Hughey, H. L.		Pittsburg,	Texas
Krayer, W. J.		Dallas,	Texas
Lattimore, J. N.		Houston,	Texas
Lewis, J. S.		College Station,	Texas
Loveless, S. G.		Verden,	Okla.
Mack, E.		Marshal,	Texas
Martin, F. B.		Memphis,	Texas
Mason, J. W.		Commerce,	Texas
Misner, D. S.		Denton,	Texas
McBride, G. L.		Oklahoma City,	Okla.
McElroy, L. H.		Post,	Texas
Nichols, N.		Sudan,	Texas
Novosad, H.		East Bernard,	Texas
O'Banion, M.		San Antonio,	Texas
Pennington, H. L.		Tiplersville,	Miss.
Pratt, G.		Dallas,	Texas
Raab, L. W.		Shiner,	Texas
Riddle, C. H.		Fort Worth,	Texas

Sauerman, E. E.	Linthicum Heights, Maryland
Schmitt, A. R.	Houston, Texas
Slack, F. M.	Pecos, Texas
Thornton, M.	Pearsall, Texas
Travis, R. B.	Canyon, Texas
Walker, R. V.	Waco, Texas
West, T. P.	Abilene, Texas
Wilensky, R. D.	Dallas, Texas
Wilkerson, W.	Ardmore, Okla.
Wood, B. D.	Dallas, Texas
Woodul, J. R.	Dallas, Texas
Wright, N. B.	Grant's Pass, Oregon
Wyatt, J. L.	San Antonio, Texas
York, T. A.	Dallas, Texas

